

I am writing you with some facts about the high vaccination rates in Oregon (please see attached PDF document). I oppose HB 3063 and these facts I am providing show that there is no emergency in Oregon with low vaccination rates, nor do we need other measures in place. The decision to vaccinate should be between the doctor and the patient. By adding government mandates, this causes mistrust. I encourage you to read the facts provided and oppose and vote no on HB 3063.

Page 1 - School vaccination rates are high according to the CDC, over 94% of students are fully vaccinated.

Page 2 - Parents (part of the 7.5% exemption rate) use the exemption when they are doing a delayed schedule, so the student would show as exempt if they are missing 1 dose.

Page 3 – During the 2016-2017 school year, 93.8% of kindergarteners were vaccinated.

Page 4 – You can see the total percent of students with a non-medical exemption to all vaccines is only 2.6% in Oregon. This number is low.

Page 5 – This page clearly shows the high immunization rate in Oregon. It shows that there is no emergency. Most parents fully immunize their children.

Page 6 – This shows the rates in Oregon for vaccinations. Per the CDC website, Oregon either meets or exceeds the national averages. This is no need for an emergency, nor do we need mandates with a high immunization rate.

Page 7 – this page is an example of why parents may need a non-medical exemption. It shows that if you miss 1 dose, you are considered unvaccinated per the OHA. Students are considered unvaccinated per the OHA if they are missing 1 dose, 2, or all of them. They are lumped in the same group, even though most students in Oregon are fully vaccinated.

I oppose HB 3063. This decision needs to remain between a doctor and their patient or parent. Oregon has a high vaccination rate (94+% are fully vaccinated against the required vaccines in Oregon.

Vote no on HB 3063, oppose, keep parents' rights intact. Oregon doesn't need more mandates, they need to have parents who trust their doctors and make informed decisions with out pressure.

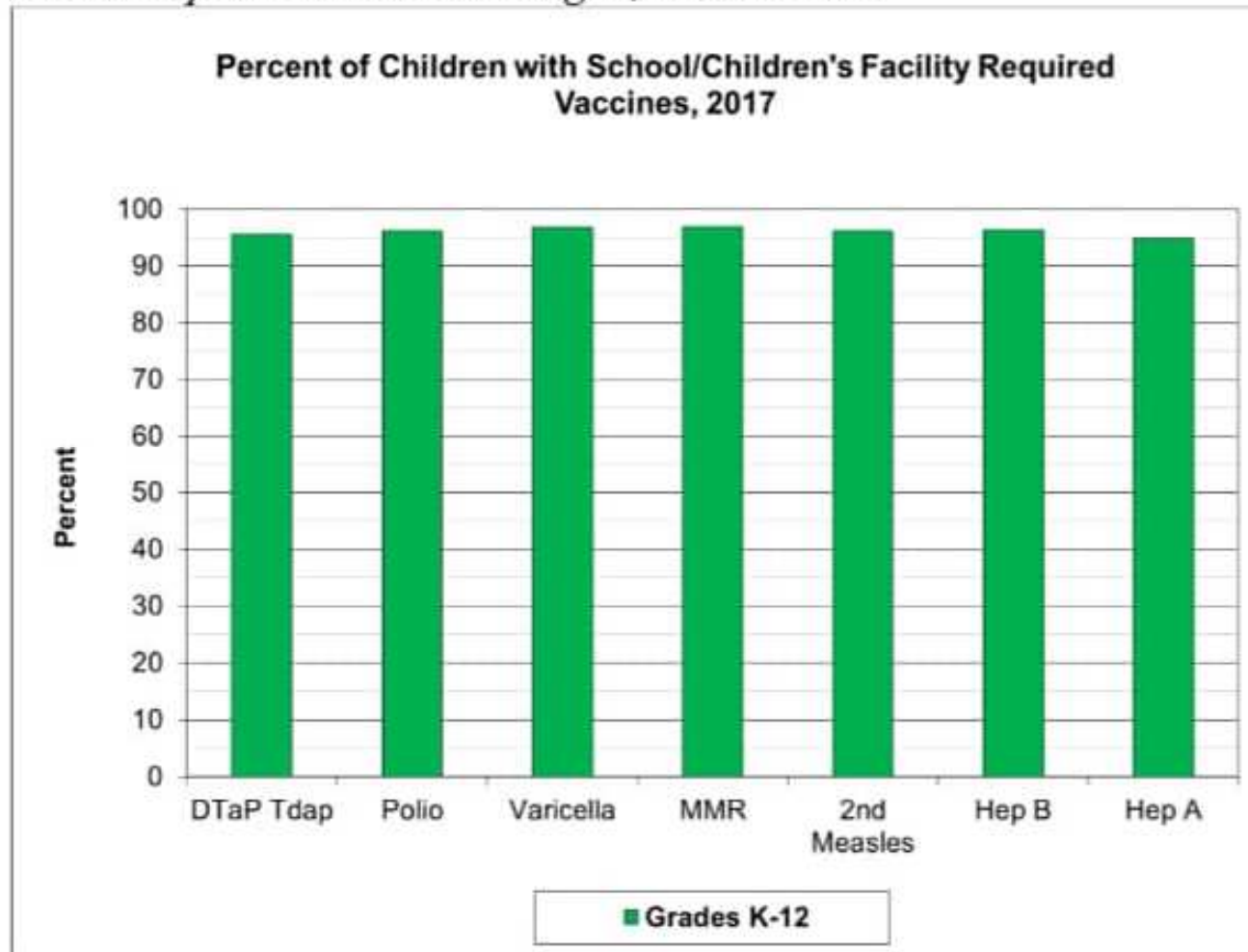
Laura Adams

Sherwood, Oregon

## Oregon School Immunization Rates

By school-age, the vast majority of Oregon parents choose to fully immunize their children. Figure 1 shows the percent of students complete for each vaccine required for school attendance. These vaccine-level data were collected for the first time in 2016 after the passage of Senate Bill 895 (2015). Prior to 2016, schools kept immunization records for their full school populations, but only reported immunization rates at the vaccine level for kindergarten and seventh grade.

*Figure 1. Percent of children in kindergarten through 12<sup>th</sup> grade complete for each school-required vaccine in Oregon, March 2017.*





## Oregon Certificate of Immunization Status Oregon Health Authority, Immunization Program

Oregon law requires proof of immunization be provided or an exemption be signed prior to a child's attendance at school, preschool, child care or home day care. This information is being collected on behalf of the Oregon Health Authority, Immunization Program and may be released to the Authority or the local public health department by the school or children's facility upon request of the Authority. Please list immunizations in the order they were received.

**An Exemption is required to opt out of ANY SINGLE DOSE of the 23 vaccines for K-12 attendance in Oregon.**

Child's Last Name  
*Apellido*

First  
*Primer*

Mailing Address  
*Dirección*

City  
*Ciudad*

State  
*Estado*

Zip Code  
*Código Postal*

Parents' or Guardians' Names  
*Nombre de los padres o guardian*

Home Telephone Number  
*Número de Teléfono*

Vaccines	Dose 1 (mm/dd/yy)	Dose 2 (mm/dd/yy)	Dose 3 (mm/dd/yy)	Dose 4 (mm/dd/yy)	Dose 5 (mm/dd/yy)
Diphtheria/Tetanus/Pertussis (DTaP, Tdap, Td)	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
Booster Dose Tdap	<b>6</b>				
Polio (IPV or OPV)	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	
Varicella (Chickenpox) [VZV or VAR] <input type="checkbox"/> Check here if child has had chickenpox disease _____ (mm/dd/yy)	<b>11</b>	<b>12</b>			
Measles/Mumps/Rubella (MMR) <i>or</i> Measles vaccine only Mumps vaccine only Rubella vaccine only	<b>13</b>	<b>14</b>			
Hepatitis B (Hep B)	<b>15</b>	<b>16</b>	<b>17</b>		
Hepatitis A (Hep A)	<b>18</b>	<b>19</b>			
Haemophilus Influenzae Type B (Hib) (Only children less than 5 years)	<b>20</b>	<b>21</b>	<b>22</b>	<b>23</b>	

I certify that

Signature

Update Si

Update Si

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\*Parent, g  
county hea  
received.

**Exemptions in Oregon are measured "all or nothing" for completed, multi-dose series.**

**A student who has 2 of 2 MMR & Chicken Pox, 4 of 4 Polio, 3 of 3 Hep B, 2 of 2 Hep A, but 4 of 5 DTaP is counted by OHA as "EXEMPT".**

**22/23 doses=0/23 doses with exemption math. THEY ARE BOTH "EXEMPT"**

ion history.

school/facility use only

school/facility Name

Student ID Number

Grade

d On Reverse Side

## Estimated vaccination coverage among children enrolled in kindergarten by State and the United States, School Vaccination Assessment Program, 2016-17 school year



**Data Notes and Footnotes**

**Abbreviations:** MMR: measles, mumps, and rubella vaccine; DTaP/DT: diphtheria and tetanus toxoids and acellular pertussis vaccine; HepB: Hepatitis B; Polio: Poliovirus; NA: not available; NReq: not required for school entry.

**Data Notes:**

- Data for the 2010-11 school year were not verified.
- In 2009-10 and 2011-12, data were weighted on the population if awardee submitted reports for <95% of enrolled students. Other years, estimates were adjusted for non-response and weighted for sampling as appropriate.

**Legend(%)**

- 85.6 - 91.5
- 91.6 - 93.8
- 93.9 - 95.1
- 95.2 - 96.7
- 96.8 - 99.4
- NA

	Grade: K	Grade: K	Grade: K-12	Grade: K-12
	% with nonmedical exemption to one or more vaccines	% with nonmedical exemption to all vaccines	% with nonmedical exemption to one or more vaccines	% with nonmedical exemption to all vaccines
2018	7.5%	4.1%	5.2%	2.6%
2017	6.5%	3.6%	4.7%	2.3%
2016	6.2%	3.3%	4.1%	2.0%

Source: Oregon Health Authority Immunization Program

# Oregon's Vaccination Rates

All facts provided by the Oregon Health Authority or the Centers for Disease Control



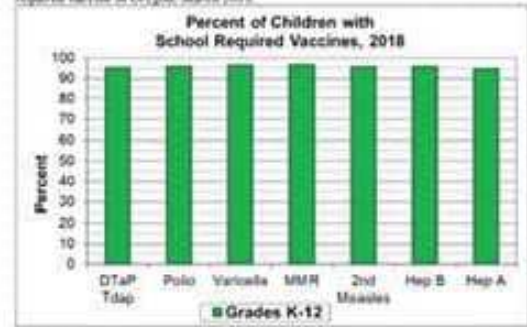
## FACT:

Oregon has high vaccination rates for all school required vaccines

Source: Oregon Health Authority

This chart was provided to governor Kate Brown by The Oregon Health Authority in April 2018, showing high vaccination rates for all school required vaccines.

Figure 1. Percent of children in kindergarten through 12<sup>th</sup> grade complete for each school required vaccine in Oregon, March 2018.



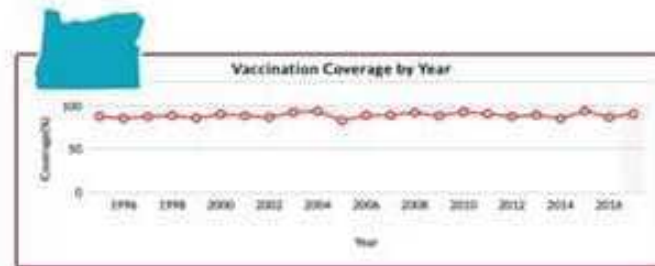
April 30, 2018

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## FACT:

Oregon's vaccination rate for the MMR vaccine has been high and steady since at least 1995

This graph shows MMR vaccination rates in Oregon since 1995 (chart provided by the CDC). There has never been a decline in MMR vaccination rates in Oregon. According to OHA, the measles vaccination rate is currently 95.6% for K-12 students.



Source: Centers for Disease Control, Measles, Mumps, and Rubella (MMR) vaccination coverage among children 19-35 months by state, HHS region, and the United States, National Immunization Survey-Child (NIS-Child), 1995 through 2017.

## FACT:

Only 2.6% of Oregon's K-12 students are unvaccinated

Source: Oregon Health Authority

This table was provided by The Oregon Health Authority and shows an unvaccinated rate of 2.6% for K-12 students.

	Grade: K	Grade: K	Grade: K-12	Grade: K-12
	% with nonmedical exemption to one or more vaccines	% with nonmedical exemption to all vaccines	% with nonmedical exemption to one or more vaccines	% with nonmedical exemption to all vaccines
2018	7.5%	4.1%	5.2%	2.6%
2017	6.5%	3.6%	4.7%	2.3%
2016	6.2%	3.3%	4.1%	2.0%

Source: Oregon Health Authority Immunization Program

## FACT:

The data counting vaccine exemptions constantly confuses the issue, and OHA knows why exemptions are up since 2000

Source: Oregon Health Authority

Nearly 31,500 students claimed non-medical exemptions in Oregon in 2017, or 5.2%. But only 2.6% of children are unvaccinated. How could that be? There are 23 vaccinations required to attend school in Oregon. If your child gets 22 of 23 vaccines, they are counted as "exempt" for the 1 missing vaccine. How can vaccination rates remain high while exemptions rise? The OHA knows the answer, because they explained it in one of their reports:

*"When other vaccines have been added as school immunization requirements, non-medical exemption rates have increased for all vaccines."*

Since 2000, nine additional vaccines have been added to the schedule by OHA. Exemptions are a product of administrative burden and complexity, and parents "catch-up" with time. This is why you can have a kindergarten exemption rate of 7.5%, but an unvaccinated rate of only 2.6% (see OHA table above).

Oregon's vaccination rates on every shot mandated in Oregon meet or exceed national averages, according to the CDC.






**Estimated Vaccination Coverage with Individual Vaccines  
and Selected Vaccination Rates  
Among Children Aged 19-35 Months by State  
National Immunization Survey, United States, 2013**

	<u>Oregon</u>	<u>US</u>	
3+DTaP	93.4 ±3.6	94.1 ±0.9	range
4+DTaP	83.8 ±5.2	83.1 ±1.3	range
3+Polio	91.0 ±4.0	92.7 ±1.0	range
1+MMR	89.4 ±4.4	91.9 ±0.9	range
3+Hib	89.4 ±4.6	92.8 ±0.9	range
Hib-PS	91.1 ±4.2	93.7 ±0.9	range
3+HepB	88.7 ±4.2	90.8 ±1.0	range
HepB Birth dose	66.8 ±6.3	74.2 ±1.4	below, not mandated
1+Var	87.1 ±4.7	91.2 ±0.9	range
3+PCV	88.6 ±4.7	92.4 ±1.0	range
4+PCV	79.8 ±5.8	82.0 ±1.3	range
1+HepA	86.6 ±4.8	83.1 ±1.2	range
2+HepA	55.9 ±6.7	54.7 ±1.6	range
Rotavirus	64.3 ±6.7	72.6 ±1.5	below, not mandated

# THE TRUTH ABOUT OREGON'S VACCINATION RATE HOW OREGON EXEMPTION DATA REPORTING REALLY WORKS

## EXEMPT IN OREGON DOES NOT MEAN UNVACCINATED

23 SEPARATE VACCINES ARE REQUIRED FOR A CHILD TO ATTEND SCHOOL IN OREGON

NUMBER OF MANDATORY VACCINES IN OREGON	23 SEPARATE VACCINES ARE REQUIRED FOR A CHILD TO ATTEND SCHOOL IN OREGON			
CHILD (EXAMPLE ONLY)	TODD	VANESSA	SARAH	LUCAS
				
NUMBER OF VACCINES RECEIVED BY THIS CHILD	23 OF 23 100% OF REQUIRED VACCINE SCHEDULE	21 OF 23 91% OF REQUIRED VACCINE SCHEDULE	20 OF 23 87% OF REQUIRED VACCINE SCHEDULE	0 OF 23 0% OF REQUIRED VACCINE SCHEDULE
CHILD IS CLASSIFIED AS EXEMPT/NON-EXEMPT WHEN OREGON REPORTS IMMUNIZATION RATES	<b>NON-EXEMPT</b>	<b>EXEMPT</b>	<b>EXEMPT</b>	<b>EXEMPT</b>
IS THIS PARENT REQUIRED TO FILL OUT A VACCINE EXEMPTION FORM BASED UPON THE ABOVE STATUS?	<b>NO</b>	<b>YES</b>	<b>YES</b>	<b>YES</b>
THE REASON A PARENT MUST FILL OUT A VACCINE EXEMPTION FORM FOR EACH CHILD	<b>NO NEED TO FILE A VACCINE EXEMPTION REPORT</b> TODD HAS FULFILLED 23 OF 23 VACCINATIONS COMPLETING HIS MANDATORY VACCINE SCHEDULE.	<b>MUST FILE A VACCINE EXEMPTION REPORT</b> VANESSA'S PARENTS CHOSE TO DECLINE THE CHICKENPOX (VARICELLA) VACCINE BECAUSE SHE HAD CHICKENPOX WHEN SHE WAS TODDLER, THIS MAKING HER IMMUNE TO THIS PARTICULAR VIRUS. THIS VACCINE REQUIRES 2 SEPARATE SHOTS IN ORDER TO COMPLETE THE BOOSTER. BECAUSE VANESSA'S PARENTS DECLINED THIS VACCINE, SHE IS <b>EXEMPT</b> .	<b>MUST FILE A VACCINE EXEMPTION REPORT</b> SARAH'S PARENTS CHOSE TO DECLINE THE HEP-B VACCINE BECAUSE NO OTHER COUNTRY IN THE WORLD REQUIRED IT. THE HEP-B VACCINE REQUIRES 3 SEPARATE SHOTS IN ORDER TO COMPLETE THE BOOSTER. BECAUSE SARAH'S PARENTS DECLINED THIS VACCINE, SHE IS <b>EXEMPT</b> .	<b>MUST FILE A VACCINE EXEMPTION REPORT</b> VACCINATION VIOLATES THE FAMILY'S RELIGIOUS BELIEFS. BECAUSE THE FAMILY CHOOSES RELIGION OVER THE 23 REQUIRED VACCINATIONS, LUCAS IS <b>EXEMPT</b> .
SO WHICH CHILD IS ACTUALLY UNVACCINATED?	<b>VACCINATED</b>	<b>VACCINATED</b>	<b>VACCINATED</b>	<b>UNVACCINATED</b>
SB-443 ADVOCATES TWIST OUR DATA, LEADING YOU TO BELIEVE EACH CHILD IS	<b>VACCINATED</b>	<b>UNVACCINATED</b>	<b>UNVACCINATED</b>	<b>UNVACCINATED</b>
<b>CONCLUSION</b>	UNTIL THE OREGON HEALTH AUTHORITY CREATES FOUR DISTINCT CLASSIFICATIONS THAT SEPARATE OUT A CHILD'S TRUE IMMUNIZATION STATUS: <b>FULLY VACCINATED - DELAYED SCHEDULE - SELECTIVELY VACCINATED - UNVACCINATED,</b> OREGON'S OVER-INFLATED 7% NON-IMMUNIZATION RATE IS MEANINGLESS. EXEMPT IN OREGON DOES NOT MEAN UNVACCINATED.			